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TRANSMITTAL FORM		Application Number	10/706,169
(to be used for all correspondence after initial filing)		Filing Date	November 12, 2003
		First Named Inventor	Manoj Singhal
		Group Art. Unit	Not Yet Known
		Examiner Name	Not Yet Known
Total Number of Pages in This Submission	Three	Attorney Docket Number	14841US02
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO 1449/08A with references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) ( sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney from Assignee <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Certificate under 37 CFR §3.73(b) <input type="checkbox"/> Other Enclosure(s) (please identify below):	
	Remarks		
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Firm or Individual Name	Mirut P. Dalal, Esq. McAndrews, Held & Malloy, Ltd. 500 West Madison Street 34 <sup>th</sup> Floor Chicago, Illinois 60661		
Signature			
Date	March 15, 2004		
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 15, 2004.			
Name (Print/type)	Mirut P. Dalal, Esq. 	Registration No. (Attorney/Agent)	44,052
Signature		Date	March 15, 2004



## POWER OF ATTORNEY FROM ASSIGNEE

**Broadcom Corporation**, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-3616, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on November 12, 2003 of an invention known as "LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES USING MULTI-STAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS" (Attorney Docket No. 14841US02), which is disclosed and claimed in a patent application of the same title by the inventors Manoj Singh; Sandeep Bhatia and Srinivas MPR (said application filed on November 12, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/706,169).

The Assignee hereby appoints the following U.S. attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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FOR: Broadcom Corporation  
SIGNATURE: Dee Henderson  
BY: Dee Henderson  
Manager, Intellectual Property Portfolio  
TITLE: \_\_\_\_\_  
DATE: March 9, 2004



## Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 14841US02

Applicant/Patent Owner: Manoj Singhal; Sandeep Bhatia and Srinivas MPR

Application No./Patent No.: 10/706,169

Filed/Issue Date: November 12, 2003

Entitled: "LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES  
USING MULTI-STAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS"

Broadcom Corporation, a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. [ X ] the assignee of the entire right, title, and interest, or
2. [ ] an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. [ X ] An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014293, Frame 0115, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature: Dee Henderson

Name: Dee Henderson  
Manager, Intellectual Property Portfolio

Title: \_\_\_\_\_

Date: March 9, 2004